

PATENT ABSTRACTS OF JAPAN

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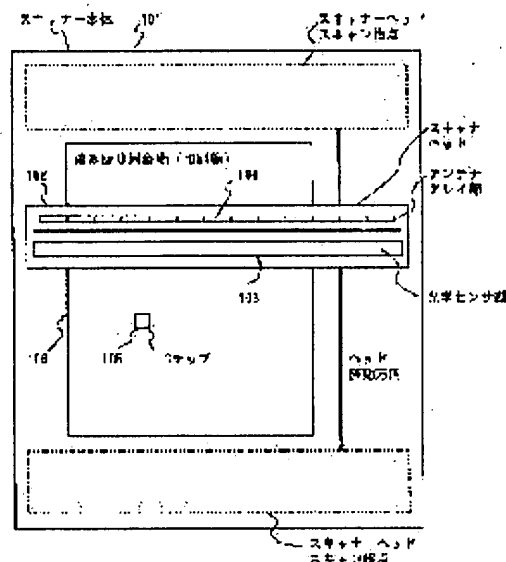
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(54) SCANNER WITH RF READER

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a scanner which does not transmit electronic data, scanned in accordance with the information in the IC chip of an object to be read containing the IC chip as it is but transmits changed electronic data.

SOLUTION: The scanner is provided with an RF reader in a scanner head 102. The RF reader is constituted of an antenna array 104 in which a plurality of antennas are arranged and scans an IC chip 105 before starting optical scanning. When the information contained in the IC chip 105 indicates the inhibition of copying, the scanner transmits scanned electronic data by changing the data in such a way that the data are partially or wholly omitted, noise is superposed upon the data, and so on, by changing a picture information transfer algorithm.



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